IOOS RA DMAC Workshop Briefing Guidance Document

SECOORA

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SECOORA Data Management Priorities

- Servicing Data Providers and Capturing Data
 - Understand requirements for new data streams
 - Increased integration of model output, HF Radar and gliders,
 - QA/QC, Participation in QARTOD and working with data providers to assess their needs.
 - Better monitor assets (platforms, HF Radar arrays, model output, services) uptime, use, cost
- Providing Effective and Timely Information to Users/Stakeholders
 - Document service interruptions, identify remedies
 - Develop and deliver consistent usage statistics
 - Engage other RAs at SECOORA DMCC meetings



SECOORA Data Management Priorities

- Coordinating/Collaborating with IOOS and other RAs
 - Continue to support national discussions, forums and workshops
 - Engage other RAs at SECOORA DMCC meetings
- Achieving Operational Status
 - Evaluate HUB Architecture
 - Develop DMAC Implementation Plan



IOOS RA Data Management Challenges

- Funding/resources/complexity
- Metrics, rationale/justification
- Reuse(documentation, repositories, virtualization) and/or customization/adaptation



How can the IOOS Office Assist your RA?

- Ensure data certification process is not onerous
- Continue to facilitate interactions and technology sharing across RAs through technical forums, product development workshops
- Fund cross-RA projects to test DMAC interoperability

